

Attorney Docket No.: F.003

Examiner consider these amendments prior to the scheduled interview identified in the foregoing.

The proposed amendments to the above-identified application are as follows:

In the Claims:

1 (three times amended). A surgical targeting system for adding an indicia image to a radiographic image of a body resulting from passage of image radiation through the body, said targeting system comprising:

5 an antimicrobial drape having an inner surface of sufficient flexibility to conform to at least a portion of an outer surface of the body, said drape being puncturable to provide access to the outer surface of the body, said drape being transparent to the imaging radiation;

10 an indicia affixed to a portion of said drape, said indicia [comprising] consisting essentially of coordinates which are rectilinear and orthogonal, said indicia being opaque to the imaging radiation resulting in the indicia image corresponding to said indicia; and

a means for fixing said drape to the outer surface of the body such that said indicia provides a reference on the body for correlating portions of the body to the radiographic body image.

11 (three times amended). A system for providing a sterile field around an elongate body comprising

5 an antimicrobial drape having a cylindrical portion and an end portion connected to and closing one end of said cylindrical portion, said end portion being hemispherical, said drape having sufficient flexibility to conform to at least a portion of an outer surface of the elongate body, said drape being puncturable to provide access to the outer surface of the body,

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said drape being formed of expandable material and sized to have an internal volume which is less than the volume of the elongate body before application of said drape to the body enabling said drape to be shrink-fitted onto the body, said drape being sterile to provide a sterile field around the outer surface of the body accessed by puncturing of said drape.

16 (three times amended). A system for providing a sterile field around a conical body having a central axis which intersects an apex of the body, the system comprising:

a conical antimicrobial drape having sufficient flexibility to conform to at least a portion of an outer surface of the conical body including the apex, said drape having a longitudinally extending [radial] cutout comprising a base which coincides with a peripheral edge of said drape, said cutout having a longitudinal axis which intersects the central axis adjacent of the apex when said drape is in conforming relation to the conical body, said drape being puncturable to provide access to the outer surface of the body; and means for fixing said drape to the outer surface of the body, said drape and fixing means being sterile to provide a sterile field around the outer surface of the body accessed by puncturing of said drape.

22 (three times amended). A method for correlating a selected portion within a body to a radiographic image of the body for treatment of the body, said method comprising the steps of:

applying a radio-transparent drape having radio-opaque indicia to the body;
fixing said drape and indicia to the body;
a first directing of imaging radiation through said drape and indicia such that a first radiographic image of said body and indicia is formed on a medium, the portion of the drape having the indicia which cause the formation of the indicia image defining an indicia region of the drape;
a first referencing on the radiographic image of the selected portion within the body relative to the indicia;